

Title (en)  
VOICE/DATA COMMUNICATION TERMINATION CONNECTOR

Publication  
**EP 0311263 A3 19900829 (EN)**

Application  
**EP 88308443 A 19880913**

Priority  
US 9689187 A 19870914

Abstract (en)  
[origin: EP0311263A2] A connector for communication wire pairs has an insulating body formed with sinuous channels for capturing the insulated wire, U-slot contact elements for making contact with the wires and said contacts having spring elements formed by U-shaped cuts in the periphery of the element for contact with an external circuit to connect the same in series or parallel with said spliced wires.

IPC 1-7  
**H01R 4/24**; **H01R 13/115**; **H01R 9/22**

IPC 8 full level  
**H01R 12/38** (2006.01); **H01R 4/24** (2006.01); **H01R 12/08** (2006.01); **H01R 9/26** (2006.01)

CPC (source: EP KR US)  
**H01R 4/2429** (2013.01 - EP US); **H01R 13/115** (2013.01 - KR); **H01R 9/2625** (2013.01 - EP US); **Y10S 439/922** (2013.01 - EP US); **Y10S 439/942** (2013.01 - EP US)

Citation (search report)

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- GB 2013423 A 19790808 - KRONE GMBH
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- [A] EP 0000434 A1 19790124 - WESTERN ELECTRIC CO [US]
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Designated contracting state (EPC)  
DE ES FR GB SE

DOCDB simple family (publication)  
**US 4789354 A 19881206**; AR 246139 A1 19940330; BR 8804706 A 19890418; DE 3889515 D1 19940616; DE 3889515 T2 19941110; EP 0311263 A2 19890412; EP 0311263 A3 19900829; EP 0311263 B1 19940511; ES 2051860 T3 19940701; JP H01107478 A 19890425; KR 890005929 A 19890517; MX 165209 B 19921030

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**US 9689187 A 19870914**; AR 31193288 A 19880914; BR 8804706 A 19880913; DE 3889515 T 19880913; EP 88308443 A 19880913; ES 88308443 T 19880913; JP 22970888 A 19880913; KR 880011832 A 19880913; MX 1295888 A 19880908